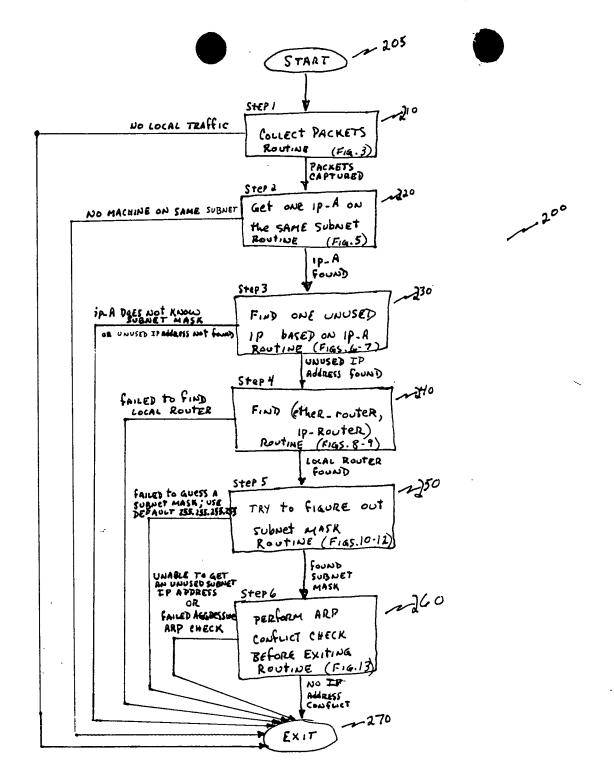


F16.



- -

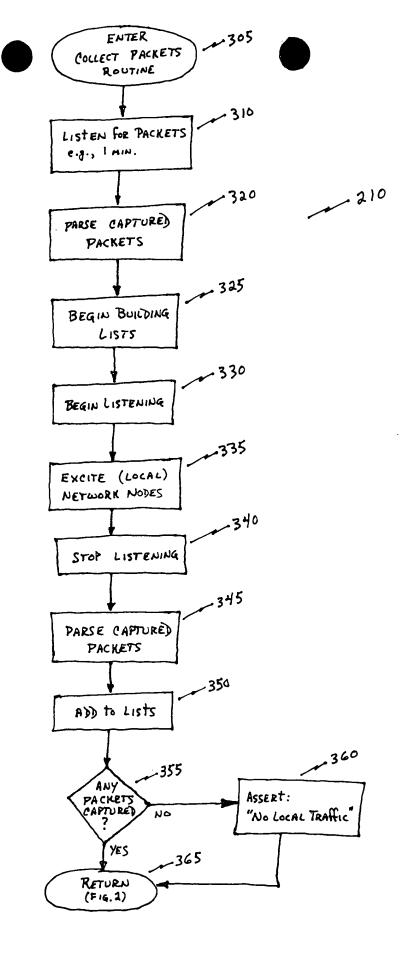


Fig. 3

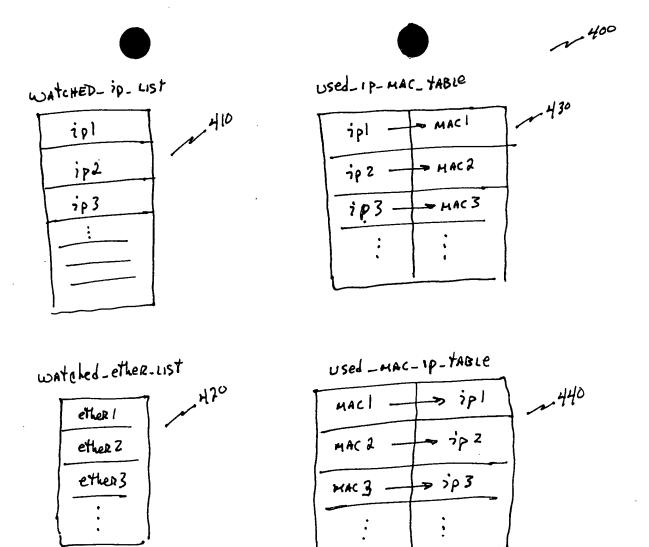
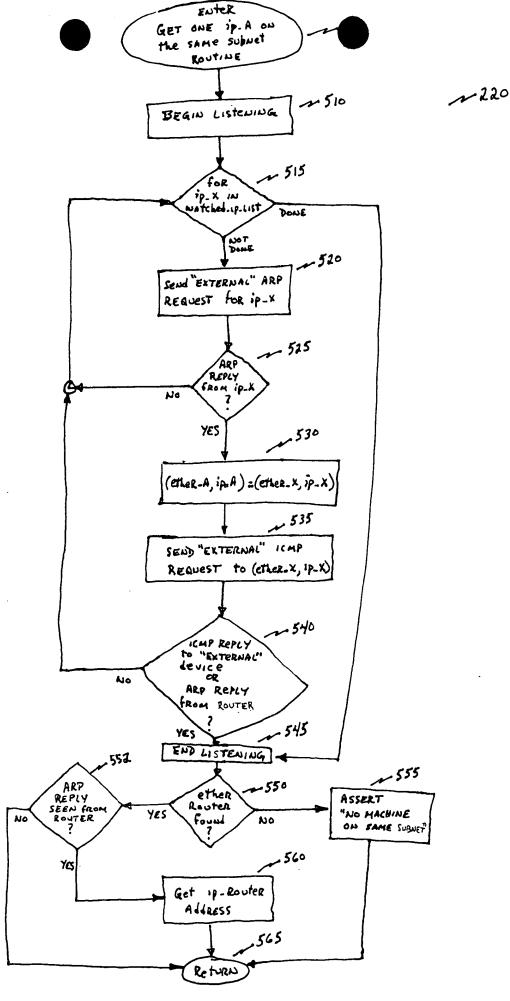


Fig. 4



F14. 5

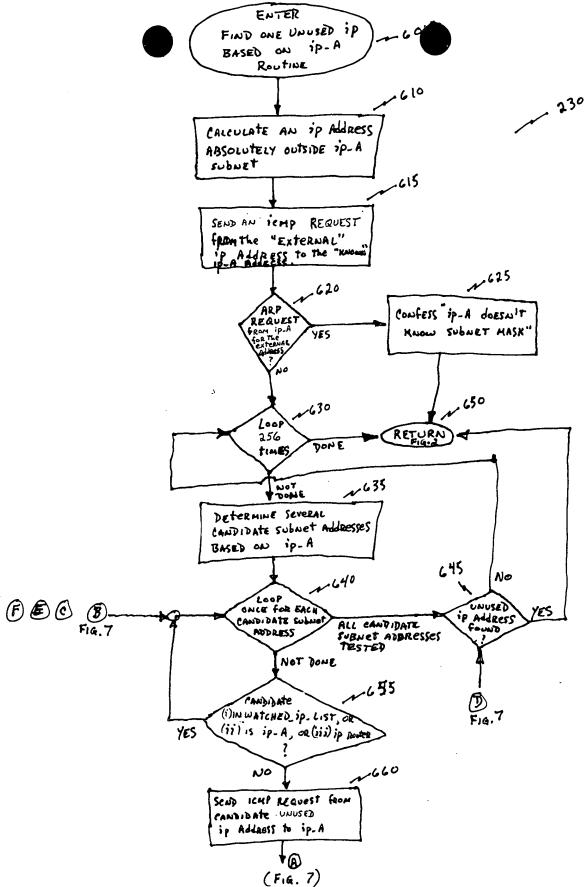


FIG. 6

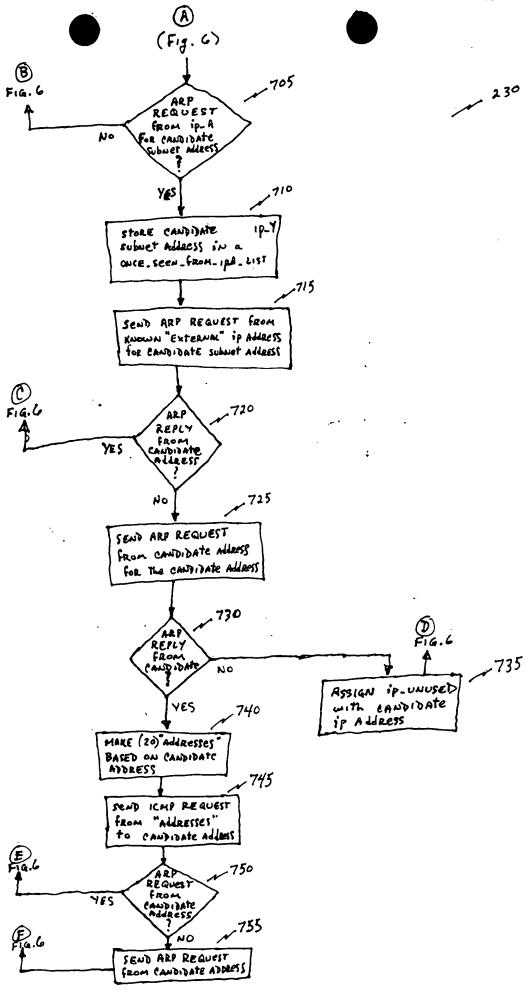


FIG. 7

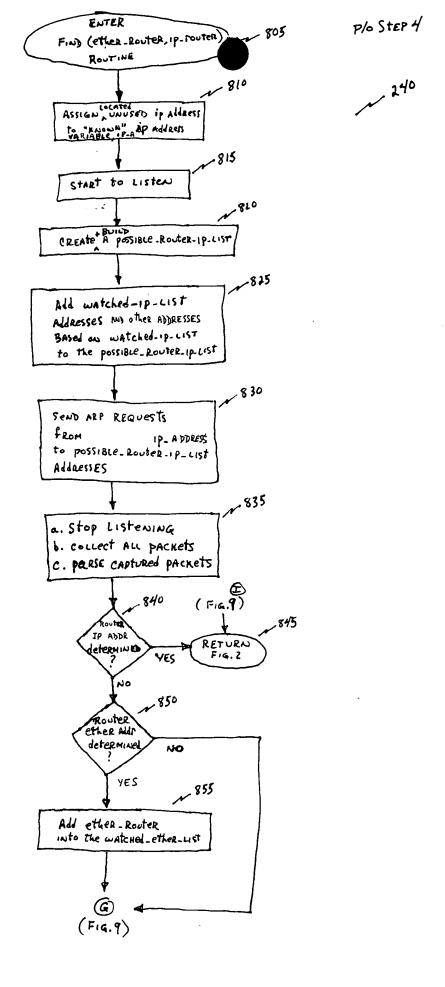


Fig. 8

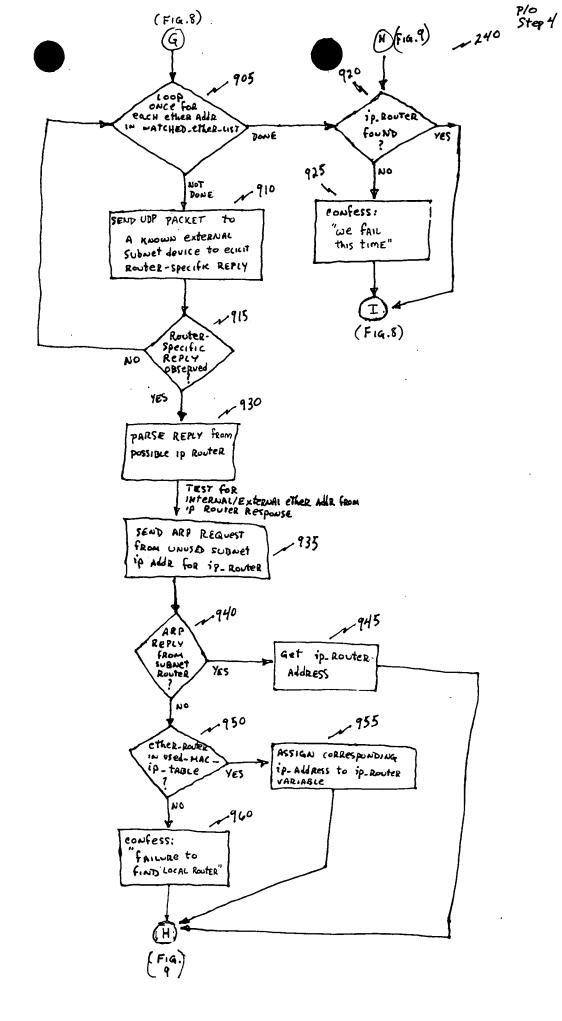


Fig. 9

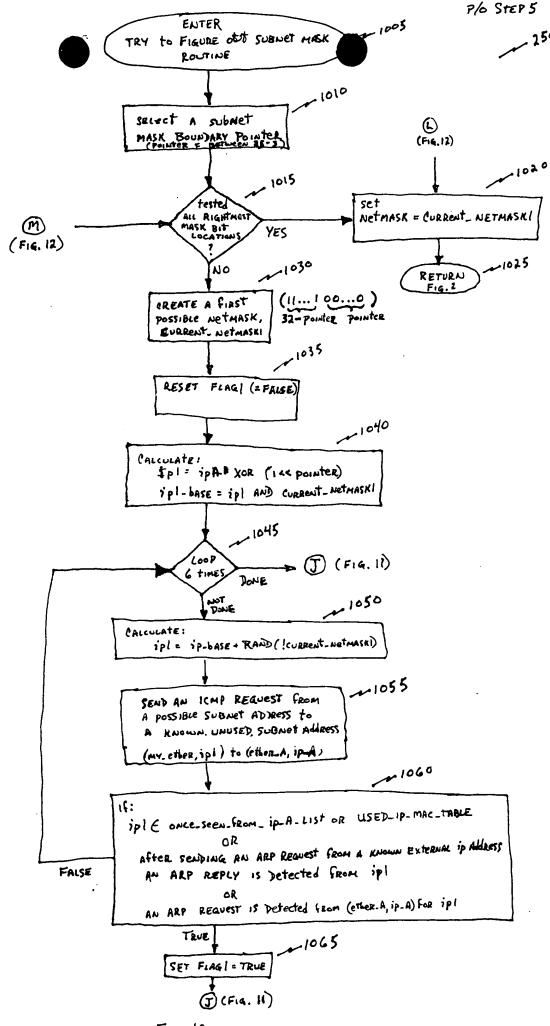


Fig. 10

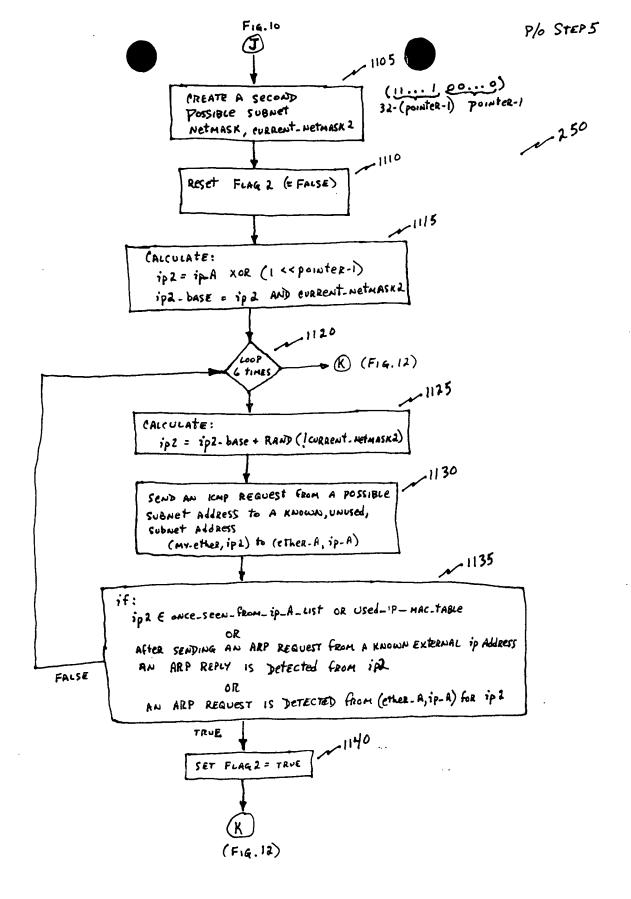


Fig. 11

1205 سے

if: (i) FLAG == FALSE AND FLAG 2 == TRUE

GOTO (Fig. 10)

(ii) FLAGI == TRUE AND FLAG 2 == TRUE SATVE POSSIBLE SUBMASK LOWER BOUNDARY UP to the POINTER POSITION (i.e., Both SUBMASKI + SUBMASK2 GUESSES TOO LOW)

- (iii) FLAGI == FALSE AND FLAGI == FALSE MOVE POSSIBLE SUBMASK UPPER BOUNDARY UP to the POINTER POSITION (1.e., Both SUBMASKI + SUBMASK 2 Quesses too HIGH)
- (iv) OTHERWISE WARN " FAILED to QUESS A SUBMASK; USE DEFAULT 255.255.255.255 "

GOTO (FIG. 10) (BREAK OUT of LOOP)

1210 SET POINTER HALFWAY BETWEEN LOWER AND UPPER SUBNET GUESS TOUNDARIES

(FIG. 10)

F16.12

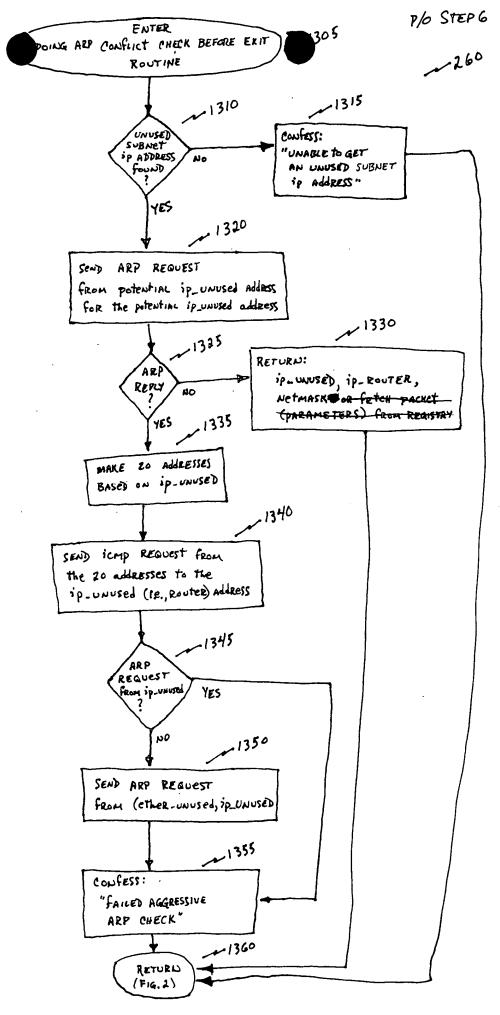
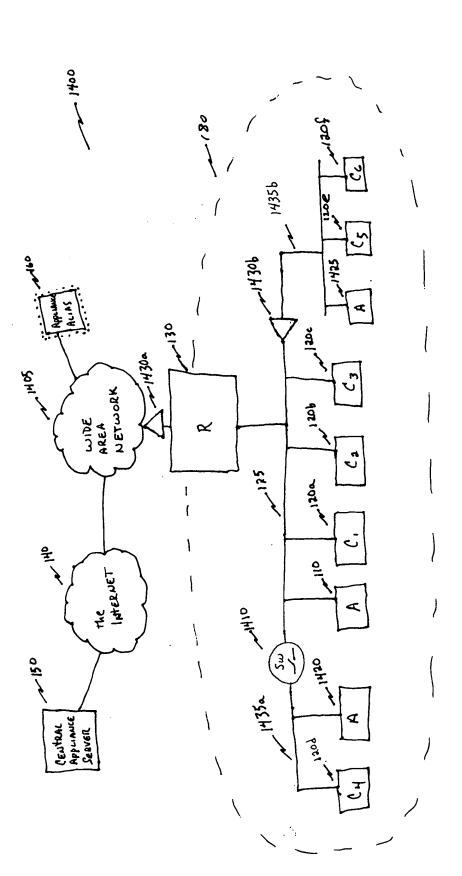
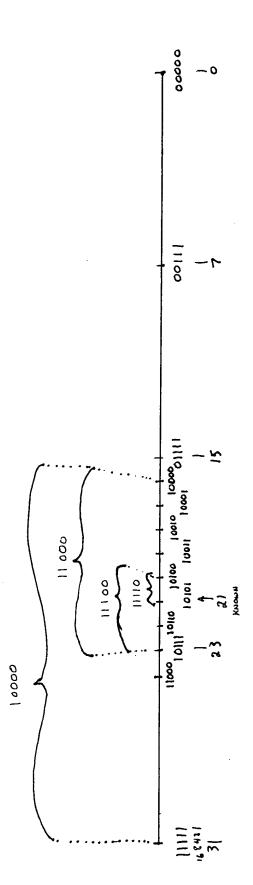


FIG. 13



F18.14



F19. 15